## **Supporting Information**

Boaretto et al. 10.1073/pnas.0900539106



Fig. S1. Photograph of sediments exposed in the baulk in part of excavation square T1. Note the presence of white calcitic ashy beds punctuated by irregular lenses of reddish clay at the top and rounded grains of reddish clay in the central part of the photograph. (Scale bar: 20 cm.)



Fig. S2. (a) Scan of thin section from the upper red clayey band shown in Fig. S1. Note the presence of the red clayey aggregates scattered throughout the lighter colored calcareous ashes. The clayey band at the base is composed of numerous compressed sand and granular-sized aggregates that constitute part of a constructed surface. Length of view is 75 mm. (b) Detail of calcareous ash in Fig. 2a showing rounded aggregates of red silty clay. A bone fragment is visible in the right hand part of the photograph. Width of view is 4.3 mm.

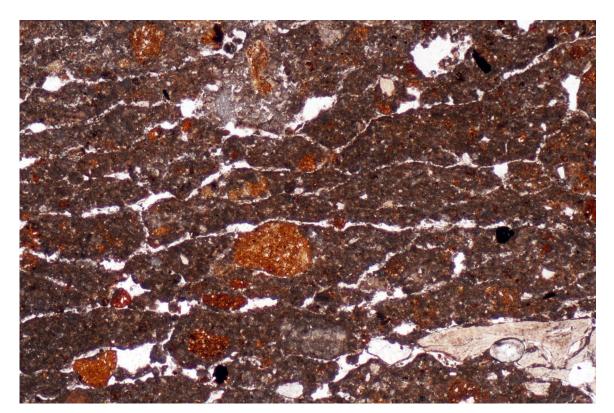


Fig. S2b.